Componative Advantage and Opportunity Cost

- Comparative Adv. and Labor Theory of Value

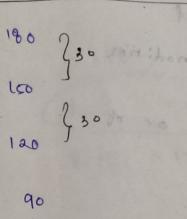
- Labor of the only factor of production
- Same fixed proportion
- Homogenaus. (same type of labor).
- -> Haberle Theory, Opportunity last Theory-1936
 - In this form, law of componentive advantage is referred to as law of comparative cost
 - Labor it not the only factor.
 - Labor H not homogenous, but heterogenous because of certain factors such as training, wager, and productivity.
 - -According to the Opportunity Cost Theory, the cost of the commodity is the amount of a second commodity that must be given to release just enough resources to produce one additional unit of the first ...

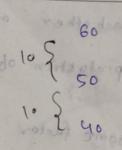
Wheat

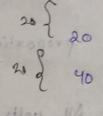
toda Clothystes one

Wheat

Cloth







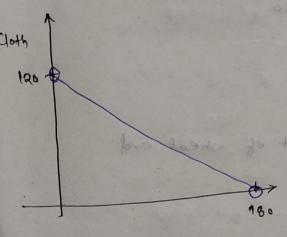
60

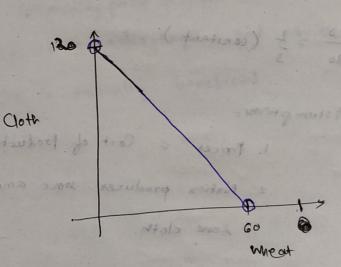
doth by giving up 30 unit of

wheat.

10W = 20C

$$\Rightarrow |W = \frac{2}{3} C$$





wheat

UK

1. Accounted or factors of production are either perfect
substituted for each other or used in fixed
proportion. In production of both the commodities.

2. All units of the same factor are homogenous or of exactly the same quality.

Opportunity Cost and Relative Commodity Price

The appartunity cost of wheat is equal to the amount of cloth that the nation must give up to release enough repources to produce one additional unit of wheat.

This is given by the slope of the Prod Possibility

Carre | Transformation Curve | Marginal Rate of

Technical Substitution.

20

UK 200 WOE

120 = 2 (constant)

120 = 2 (constant)

A sum proons

1. Prices = Cost of Production

2. Nation produces some amount of wheat and some cloth.

The Opportunity Cost of The Opportunity Cost of with the absence of trade he choose Mheatson UK . Esselborg & la/le Pulle = 2 at Assiss of) lower Pw /Pc = 0.60 10 wer Pullu = 1-5 = US has a comparative advantage in wheat due to lower opportunity cost. - UK has a comparative advantage on cloth due to lower opportunity cost Poole and exermined by production & rapply consideration in each A Demand consideration do not enter at all in the

Différence in relative commodity prices between countains of a reflection of the comparative advantage and provider Conduion: a bours of trade which is mutually beneficial.

determination of relative commodity prices.

Ban for Trade and Gain From Trade that commodition that the absence of trade he chooses producel. passibility frontier a result, the nation's prad the consumption function. US and took on 4top a.4h 60 Wheat Before 90W=60C 40W=40C Trade Specialized in clot at WITH Specialized in Wheat B/ = 120 Trade at B 2180. I yow and Exchange 90 W Rate V 60 C 400 Us will go to trade if it UK will trade it it get gett more than 60 c more than yow

Before Trade

400 THOO THOO HOO W

TRANSP

Total (+30 +20) (+10+10)

MOH